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Docket No.: 060188-0580

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Akinori SHIBAYAMA : Confirmation Number: 7089

Application No.: 10/619,578 : Group Art Unit: 2827

Filed: July 16, 2003 : Examiner: Lam, David

For: SEMICONDUCTOR INTERGRATED CIRCUIT

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. The references were first submitted in an Information Disclosure Statement of June 15, 2005. The Information

10/619,578

Disclosure Statement is being filed again along with a Request for Continued Examination. As the references were previously submitted, as evidenced by the attached return receipt postcard, they are not attached.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Ramyar M. Farid

Registration No. 46,692

600 13th Street, N.W. Washington, DC 20005-3096 Phone: 202.756.8000 RMF:aph

Facsimile: 202.756.8087

Date: August 23, 2005

Please recognize our Customer No. 20277 as our correspondence address.

| TENTA TRADE | | | | · | | | | SHEET 1 | _OF_ <u>1</u> |
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| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | | | | ATTY. DOCKET NO. 060188-0580 | | ERIAL NO. 0/619,578 | | |
| (PTO-1449) | | | | APPLICANT Akinori SHIBAYAMA | | | | | |
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| | | | U | .S. PATEN | T DOCUMENTS | | • | • **- | |
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| | | US | 5,498,886 | 3-12-1996 | Hsu et al. | | Corresponds to JP 06-2959 | | |
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| | | JP 06-295958 JP 2002-076120 JP 2000-057800 | | 10-21-1994 | HSU FU-CHIEH | Corresponds to US 5,498,886 | | w/English Abstract | |
| | | | | 3-15-2002 | SONY COPY | | | w/English Abstract | |
| | | | | 2-25-2000 | ROHM CO LTD | | | w/English Abstract | |
| | | | JP 2000-003600 | 1-7-2000 | MATSUSHITA ELECTRIC IND CO LTD | | · • | w/English Abstract | |
| | | | JP 08-138399 | 5-31-1996 | HITACHI LTD | | | w/English Abstract | |
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| | | | JP 61-144800 | 7-2-1986 | FUJITSU LTD | | · · · · · · · · · · · · · · · · · · · | w/English Abstract | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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Filed: July 16, 2003 : Examiner: Lam, David

For: SEMICONDUCTOR INTERGRATED CIRCUIT

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee.

REQUEST TO CONSIDER REFERENCES AFTER CLOSE OF PROSECUTION AND BEFORE PAYMENT OF ISSUE FEE

The undersigned hereby requests consideration and entry of this Information Disclosure Statement and accompanying references under 37 CFR 1.97(d).

Please charge the processing fee under 1.17(p) of \$180.00 to Deposit Account 500417.

CERTIFICATION PARAGRAPH

The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a

10/619,578

counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each non-English language reference was cited in a corresponding foreign application

search report or office action and its relevance discussed therein. A copy of the foreign search

report or office action, together with an English language version thereof, is attached for the

Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper,

including extension of time fees, to Deposit Account 500417 and please credit any excess fees to

such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

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Phone: 202.756.8000 MEF:aph

Facsimile: 202.756.8087

Date: June 15, 2005

Please recognize our Customer No. 20277 as our correspondence address.

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| | | | JP 06-295958 | 10-21-1994 | HSU FU-CHIEH | | onds to US 98,886 | w/English Abstract | | |
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.